

*California Department of Transportation
Division of Maintenance*

Structure Maintenance and Investigations

BRIDGE

INSPECTION

RECORDS

INFORMATION

SYSTEM

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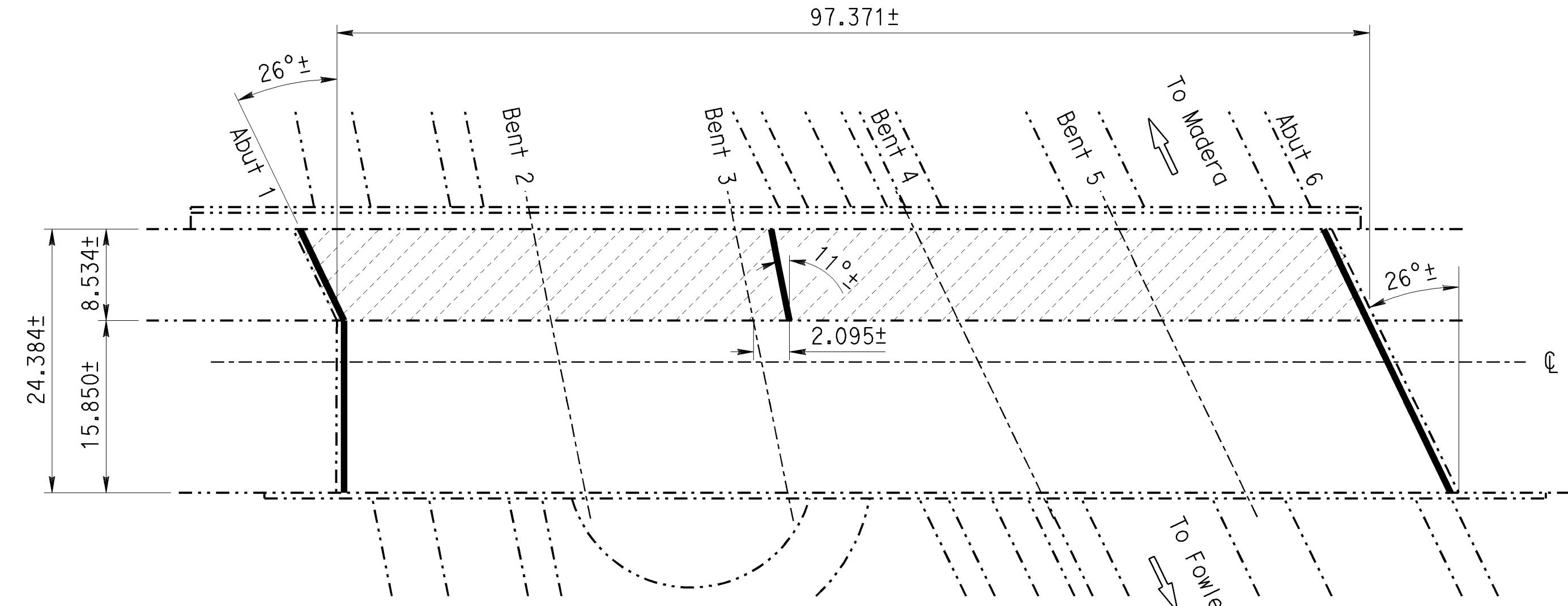
AS BUILT CORRECTIONS

CONTRACT NO: 06-0c404

FIELD CORRECTION DATE: 12-21-2007

FIELD CORRECTION DATE: 1-13-2007

CORRECTIONS TRANSFERRED BY: BEN
FIELD CORRECTIONS BY: Victor Diaz



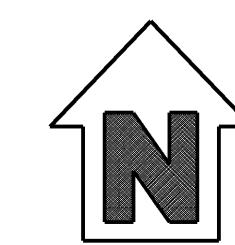
REGISTERED PROFESSIONAL ENGINEER					
MICHAEL J LEE					
No. C42447					
Exp. 3-31-08					
CIVIL					
STATE OF CALIFORNIA					
3	8-08-07	CHANGE SHEET NUMBERS	MJL	TP	DK
2	8-08-07	CHANGED NAME GENERAL PLAN NO. 1	MJL	TP	DK
1	8-08-07	ADDED SUPPLEMENTAL SHEET	MJL	TP	DK
MARK DATE		REVISION(S) DESCRIPTIONS	DES	CHK	DET
REGISTERED CIVIL ENGINEER: Michael J. Lee		DATE: 9-07-07			

DIST	COUNTY	ROUTE	KILOMETER POST	SHEET No
06	Fre	99	19.0/39.3	10R1 11

11/20/06
REGISTERED PROFESSIONAL CIVIL ENGINEER
MATTHEW W. LEE
No. C 56698
Exp. 6-30-07
CIVIL
STATE OF CALIFORNIA

2-26-07
PLANS APPROVAL DATE
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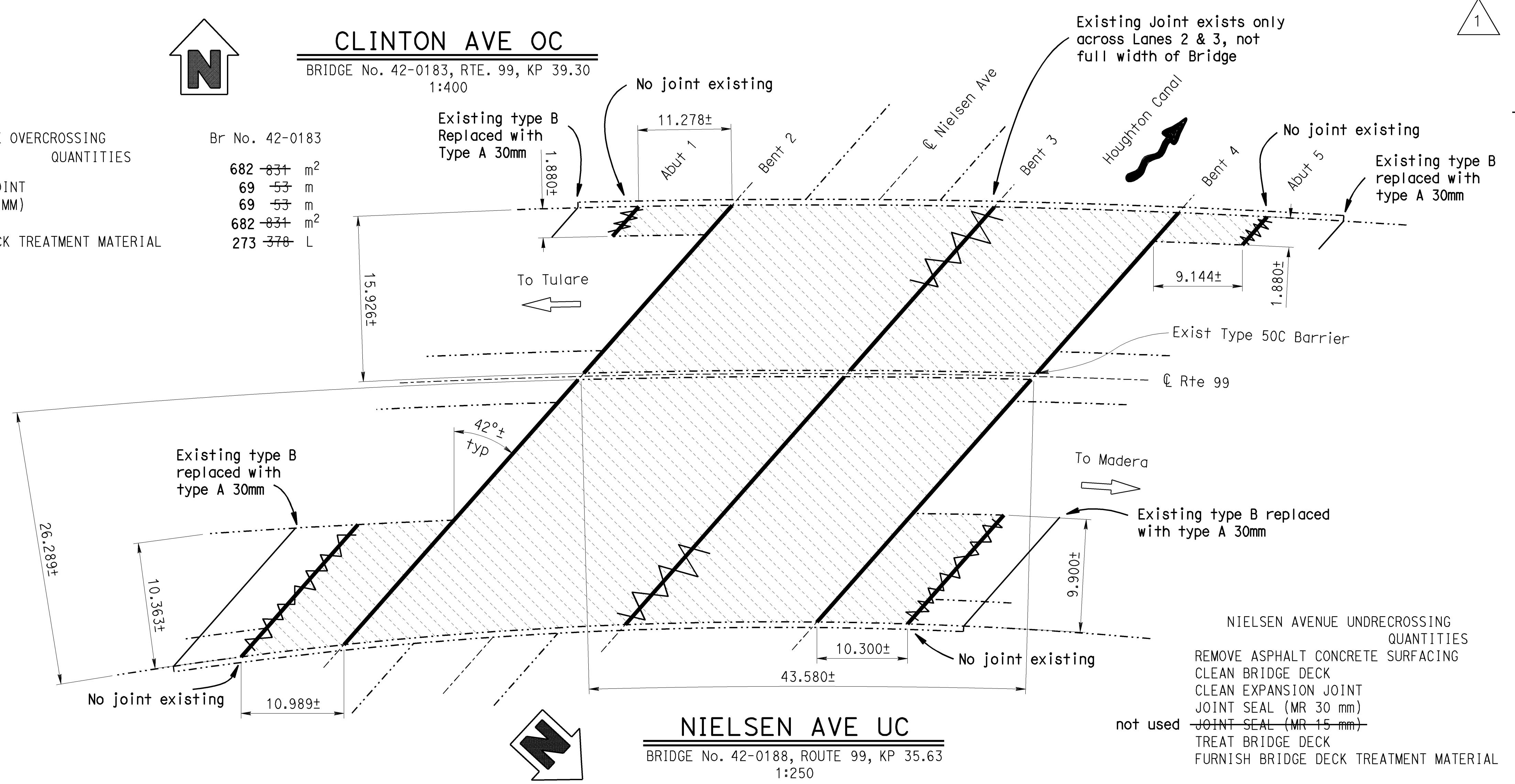


CLINTON AVE OC

BRIDGE No. 42-0183, RTE. 99, KP 39.30
1:400

CLINTON AVENUE OVERCROSSING QUANTITIES
CLEAN BRIDGE DECK
CLEAN EXPANSION JOINT
JOINT SEAL (MR 40 MM)
TREAT BRIDGE DECK
FURNISH BRIDGE DECK TREATMENT MATERIAL

Br No. 42-0183
682 831 m²
69 53 m
69 53 m
682 831 m²
273 378 L



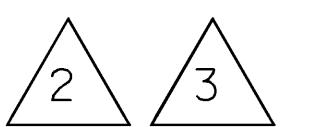
STANDARD PLANS DATED JULY 2004

SHEET No.	TITLE
A10A	ACRONYMS AND ABBREVIATIONS (A-L)
A10B	ACRONYMS AND ABBREVIATIONS (M-Z)
RSP B6-21	JOINT SEALS (MAXIMUM MOVEMENT RATING = 50 mm)

INDEX TO PLANS

SHEET No.	TITLE
1	GENERAL PLAN NO. 1
2	GENERAL PLAN NO. 2
3	JOINT SEAL TABLE
NOTES:	(APPLY TO ALL SHEETS)
-----	Indicates existing.
	THE CONTRACTOR SHALL VERIFY ALL CONTROLLING FIELD DIMENSIONS BEFORE ORDERING OR FABRICATING ANY MATERIAL.
	Indicates limits of clean and treat deck with high molecular weight methacrylate.
	Indicates limits of remove existing 25mm thick AC overlay, clean and treat deck with high molecular weight methacrylate.
	Indicates limits of existing joint seal removal and placement of new joint seal.

Br No. 42-0188
2 123 m²
2 123 m²
129 207 m
129 172 m
37 m
2 123 m²
908 965 L



NIELSEN AVE UC

BRIDGE No. 42-0188, ROUTE 99, KP 35.63
1:250

NIELSEN AVENUE UNDRE Crossing QUANTITIES
REMOVE ASPHALT CONCRETE SURFACING
CLEAN BRIDGE DECK
CLEAN EXPANSION JOINT
JOINT SEAL (MR 30 mm)
JOINT SEAL (MR 15 mm)
TREAT BRIDGE DECK
FURNISH BRIDGE DECK TREATMENT MATERIAL

ROUTE 99 BRIDGES (TREAT DECK)
GENERAL PLAN NO. 1
REVISION DATES (PRELIMINARY STAGE ONLY)
FILE => 06-0c4101_01gp1.dgn
SHEET OF 1 3



Michael J. Lee
DESIGN ENGINEER

ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN

STRUCTURE MAINTENANCE DESIGN
GENERAL PLAN & DETAIL SHEET
(METERIC) (REV. 8/2/05)

DESIGN BY Matt Lee
DETAILS BY Seth Evans
QUANTITIES BY Matt Lee
LAYOUT BY Seth Evans
SPECIFICATIONS BY Karla Meier
CHECKED BY Tim Powell
CHECKED BY Tim Powell
CHECKED BY Tim Powell
PLANS AND SPECS COMPARED
Karla Meier
Karla Meier

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

DIVISION OF MAINTENANCE
STRUCTURE MAINTENANCE
DESIGN

BRIDGE NO.
Varies

KILOMETER POST
Various

CU 06244
EA OC4101

DISREGARD PRINTS BEARING
EARLIER REVISION DATES
FILE => 06-0c4101_01gp1.dgn

AS BUILT CORRECTIONS

CORRECTIONS TRANSFERRED BY: BEN
FIELD CORRECTIONS BY: Victor Diaz

FIELD CORRECTION DATE: 12-21-2007
CONTRACT DATE: 1-13-2007

CONTRACT NO: 06-0c404



STRUCTURE MAINTENANCE DESIGN
GENERAL PLAN & DETAIL SHEET
(REV. 8/2/05)

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

DESIGN BY Matt Lee CHECKED Tim Powell
DETAILS BY Seth Evans CHECKED Tim Powell
QUANTITIES BY Matt Lee CHECKED Tim Powell

STATE OF
CALIFORNIA
DEPARTMENT OF TRANSPORTATION

DIVISION OF MAINTENANCE
STRUCTURE MAINTENANCE
DESIGN

BRIDGE NO.
Varies
KILOMETER POST
Various

ROUTE 99 BRIDGES (TREAT DECK)
JOINT SEAL TABLE

REVISION DATES (PRELIMINARY STAGE ONLY)
4-17-06 9-27-06 12-7-06

SHEET
OF
3 3

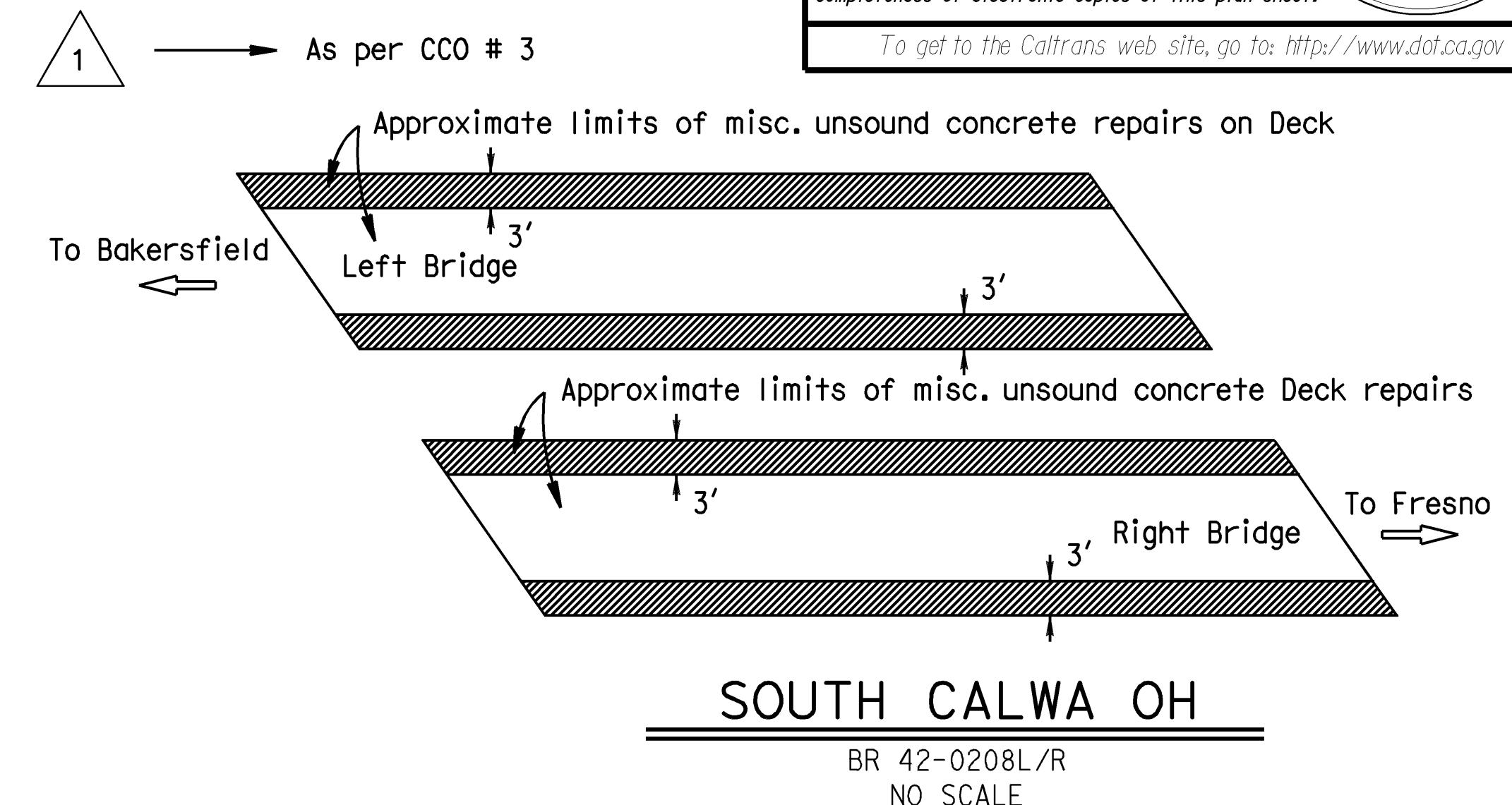
DECK RESURFACING WORK DESCRIPTION								QUANTITIES						
ROUTE	KP	BRIDGE NAME	BRIDGE NUMBER	LENGTH	ROADWAY WIDTH	SHOULDER WIDTH		WORK REQUIRED			CLEAN BRIDGE DECK (m ²)	TREAT BRIDGE DECK (m ²)	FURNISH BRIDGE DECK TREATMENT MATERIAL (LOW ODOR) (L)	REMOVE EPOXY GRIT SURFACING (m ²)
						LEFT (m)	RIGHT (m)	REPLACE JOINT SEALS	REMOVE OVERLAY	CLEAN AND TREAT BRIDGE DECK WITH METHACRYLATE				
99	19.05	Adams Ave OC	42 0203	99.092	9.754	1.219	1.219	YES	NO	YES YES	936 -966	936 -966	414 435	N/A
99	25.52	Central Ave OC	42 0207	84.734	9.756	1.219	1.219	NO	NO	YES	826	826	376	N/A
99	26.63	South Calwa OH	42 0208L	78.029	14.935	2.438	1.524	YES	YES	YES	1165	1165	530 531	1165
99	26.63	South Calwa OH	42 0208R	66.446	14.935	2.438	1.524	YES	YES	YES	992	992	451 450	992
99	35.61	Clinton Ave OC	42 0183	See General Plan			YES	NO	YES	See General Plan			See General Plan	
99	39.30	Nielsen Ave UC	42 0188	See General Plan			YES	YES	YES	See General Plan			See General Plan	

DIST	COUNTY	ROUTE	KILOMETER POST	SHEET No
06	Fre	99	19.0/39.3	11R1 11

Matthew W. Lee 11/20/06
REGISTERED CIVIL ENGINEER
MATTHEW W. LEE
No. C 56698
Exp. 6-30-07
CIVIL
STATE OF CALIFORNIA

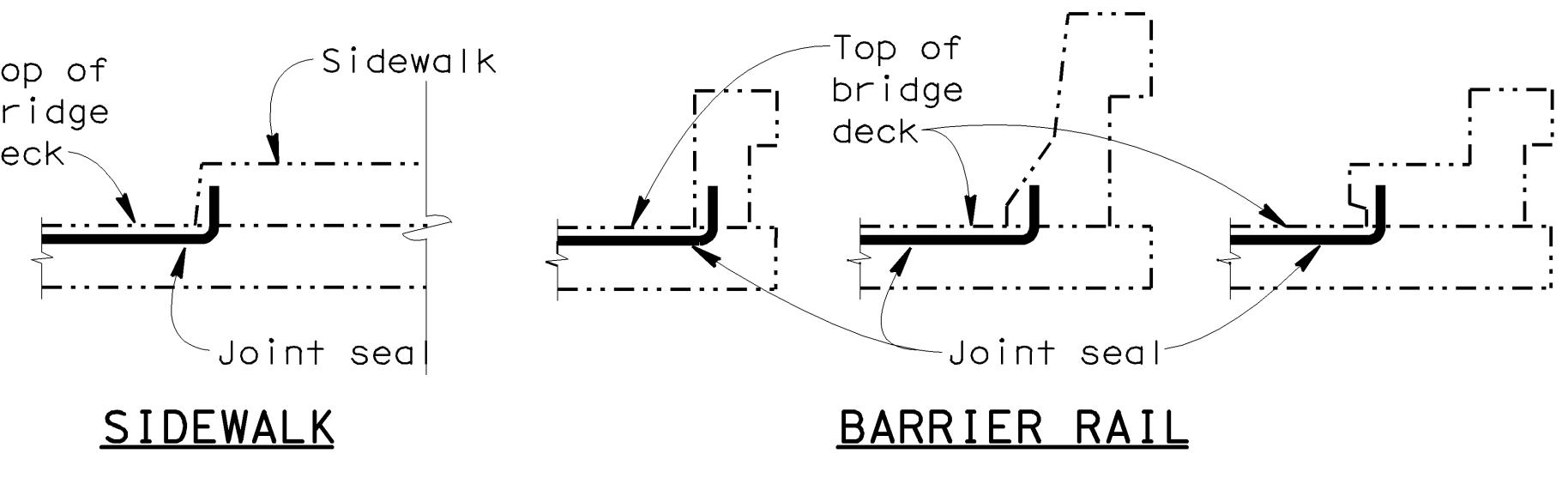
2-26-07
PLANS APPROVAL DATE
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To get to the Caltrans web site, go to: <http://www.dot.ca.gov>



BR 42-0208L/R
NO SCALE

JOINT SEAL TABLE						
BRIDGE NUMBER	LOCATION		MINIMUM "MR" (mm)	APPROXIMATE LENGTH (m)	EXISTING WATERSTOP	APPROX DEPTH TO CLEAN EXP JOINT (mm)
42 0203	Abut 1	BW	40	13.1	NO	229
	Abut 5	BW	40	13.1	NO	229
42 0208L	Abut 1	PN	30	21.7	NO	305
	Abut 5	PN	30	21.7	NO	305
42 0208R	Abut 1	PN	30	21.7	NO	305
	Abut 4	PN	30	21.7	NO	305
42 0183	Abut 1	BW	40	25.7	NO	229
	Span 3	H	40	8.8	NO	229
	Abut 3	BW	40	27.5	NO	229
42 0188	Abut 1	BW	15	17.9 0	NO	356
	Bent 2	BW	30	56.8	NO	4219 305
	Bent 3	B	30	56.8 19.4	YES	203
	Bent 4	BW	30	56.8	NO	4219 305
	Abut 5	BW	15	18.6 0	NO	396 305



Notes: Details shown for illustration purposes only.
For use only where deck joint matches the sidewalk, curb or barrier rail joint.

At Bridge No. 42-0188

REGISTERED PROFESSIONAL ENGINEER	Michael J Lee	C42447	Exp. 3-31-08	CIVIL
MARK DATE	REVISION(S) DESCRIPTIONS	DES	CHK	DET
REGISTERED CIVIL ENGINEER: Michael J Lee DATE: 9-07-07				

LEGEND:
BW = Abutment backwall
PN = Paving notch
H = Hinge
B = Bent

DATE PLOTTED => 21-DEC-2007 TIME PLOTTED => 10:38

AS BUILT CORRECTIONS

CORRECTIONS TRANSFERRED BY: BEN
FIELD CORRECTIONS BY: Victor Diaz

TRANSFER DATE: 12-21-2007
FIELD CORRECTION DATE: 01-13-2007

CONTRACT NO: 06-0c4104



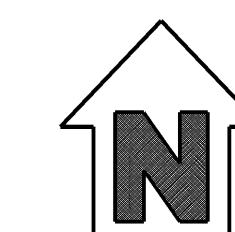
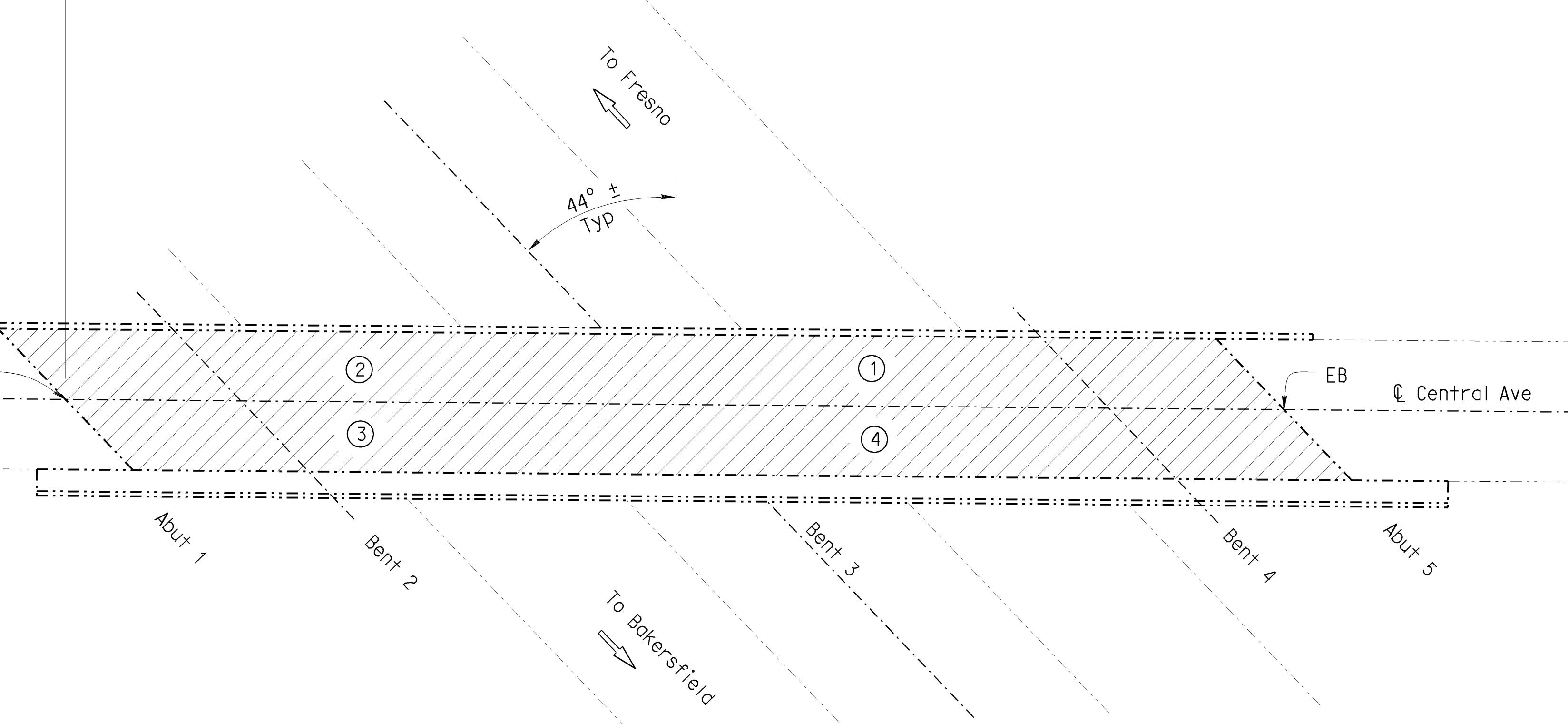
Michael J. Lee
DESIGN ENGINEER

STRUCTURE MAINTENANCE DESIGN
GENERAL PLAN & DETAIL SHEET
(METRIC) (REV. 8/2/05)

ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN

9.754±

84.734±



CENTRAL AVENUE OVERCROSSING

BRIDGE NO. 42-0207, RTE. 99, KP 25.52
1:250

CONTRACT CHANGE ORDER NO. 4
SHEET 1 OF 1

SUPPLEMENTAL SHEET

STATE OF
CALIFORNIA
DEPARTMENT OF TRANSPORTATION

BRIDGE NO.
Varies
KILOMETER POST
Various

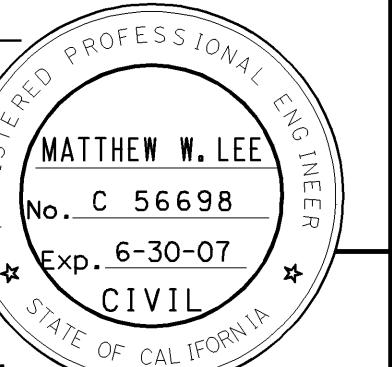
ROUTE 99 BRIDGES (TREAT DECK)
GENERAL PLAN NO. 2

DISREGARD PRINTS BEARING
EARLIER REVISION DATES → 8-07-07

REVISION DATES (PRELIMINARY STAGE ONLY)

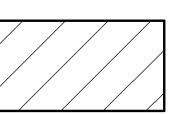
SHEET 2 OF 3

DIST	COUNTY	ROUTE	KILOMETER POST	SHEET No	TOTAL SHEETS
06	Fre	99	19.0/39.3	10S	11
				<i>Matthew W. Lee</i>	8-07-07 REGISTERED CIVIL ENGINEER



The Caltrans web site is at www.dot.ca.gov

NOTES: (APPLY TO THIS SHEET ONLY)



Indicates limits of clean and treat existing bridge deck as designated in the "DECK TREATMENT TABLE".

Contractor shall take 3 ea 76 mm ϕ x 127 mm deep cores in each quadrant at locations designated by the Engineer. Fill cored holes with rapid-set concrete patch.

DECK TREATMENT TABLE

LOCATION	MANUFACTURER	MATERIAL NAME
①	UNITEX	BRIDGE SEAL CA
②	LIQUID CONCRETE	URE-KOTE R-60
③	ChemCo Systems	CCS Coating, Epoxy Healer Sealer
④	Any Manufacturer that meets the Caltrans Deck Treatment specification	Caltrans specification High Molecular Weight Methacrylate

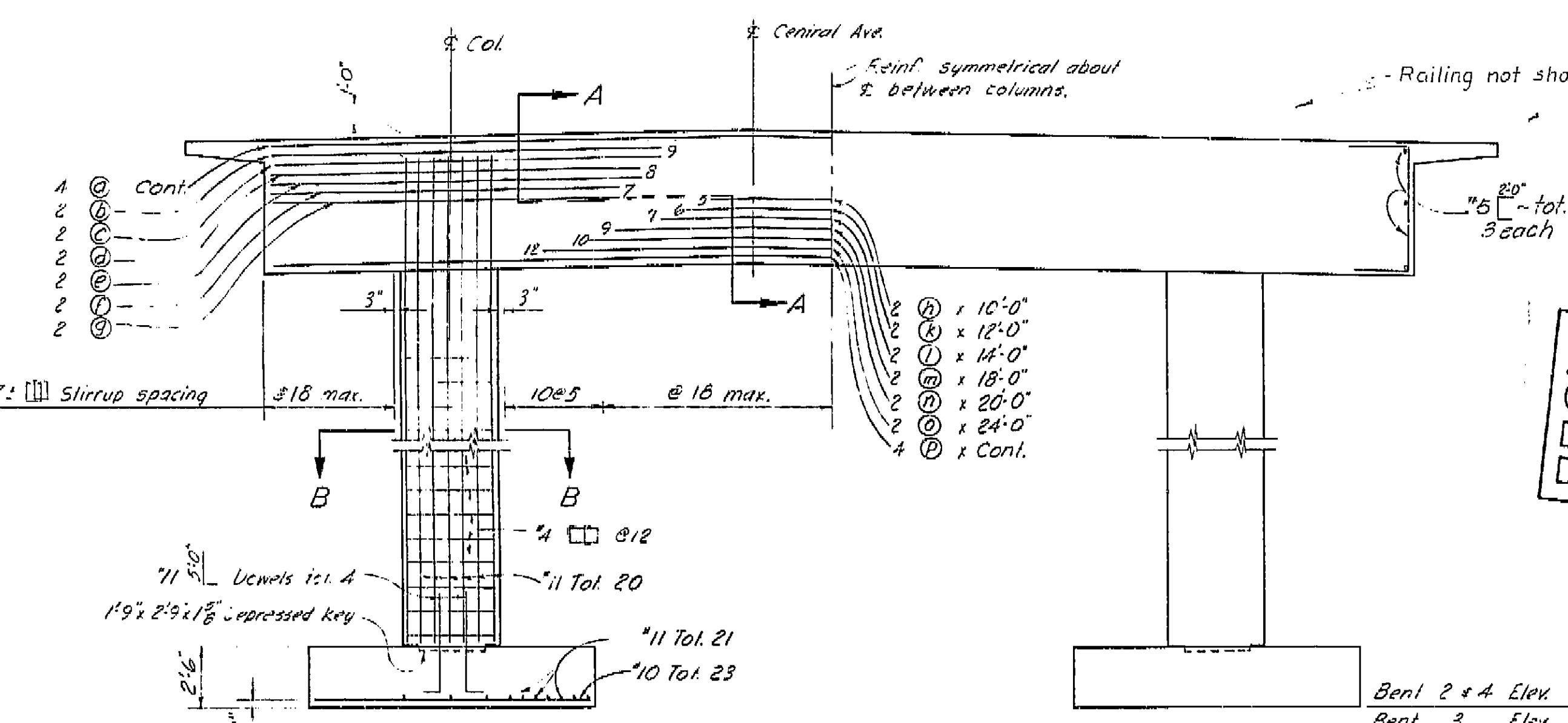
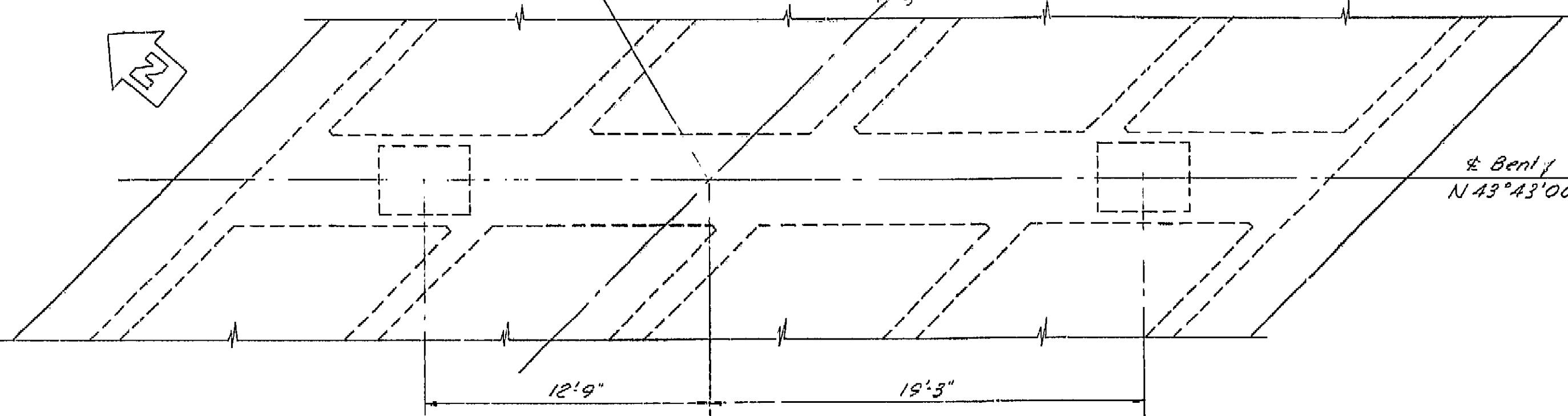
U-006-2(6) F-006-2(5)

FED. ROAD	STATE	PROJ. NO.	FISCAL PERIOD	WEEK	TOTAL
7	CALIF.			172	424

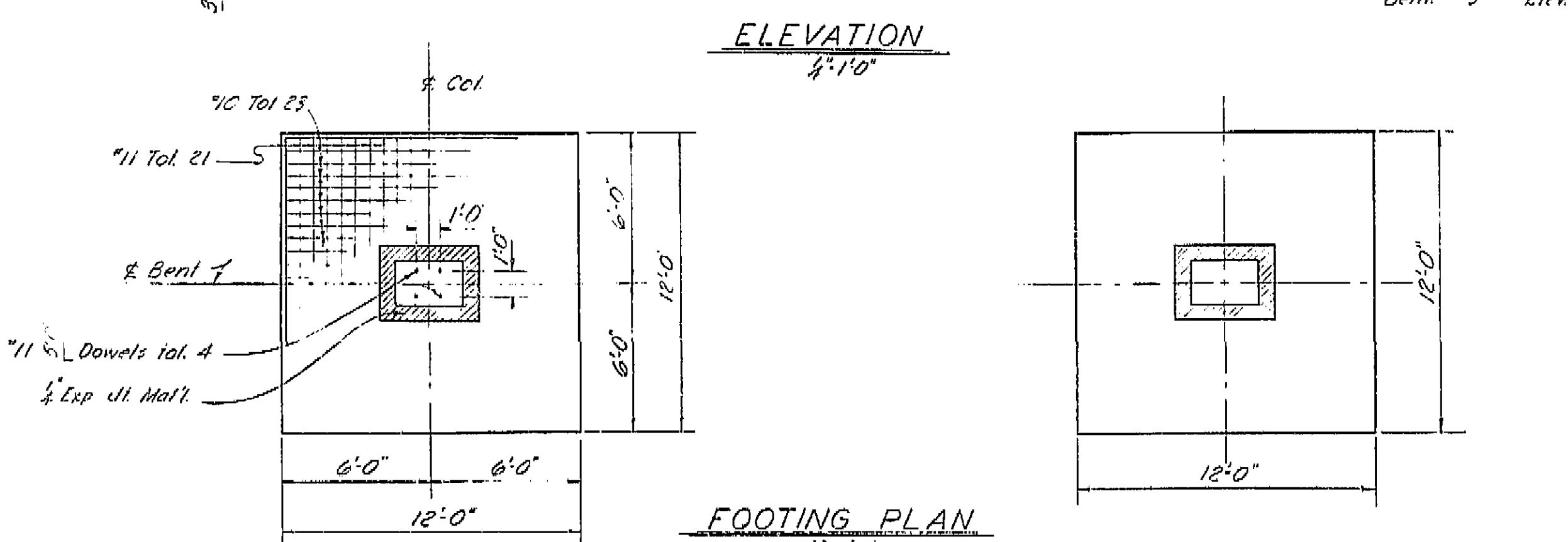
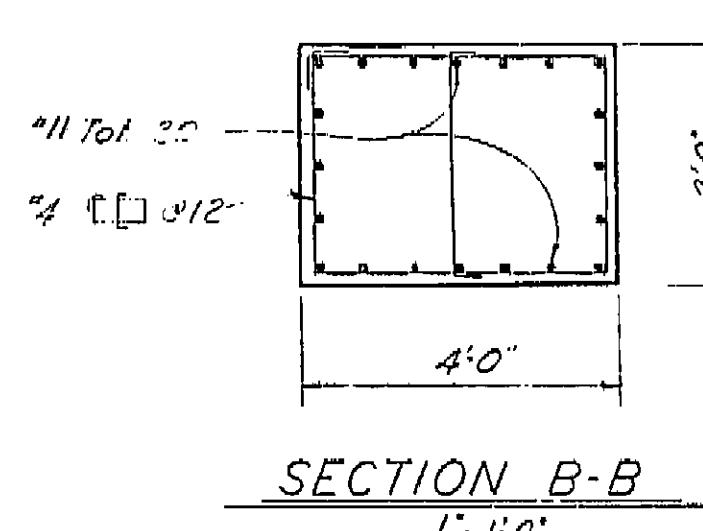
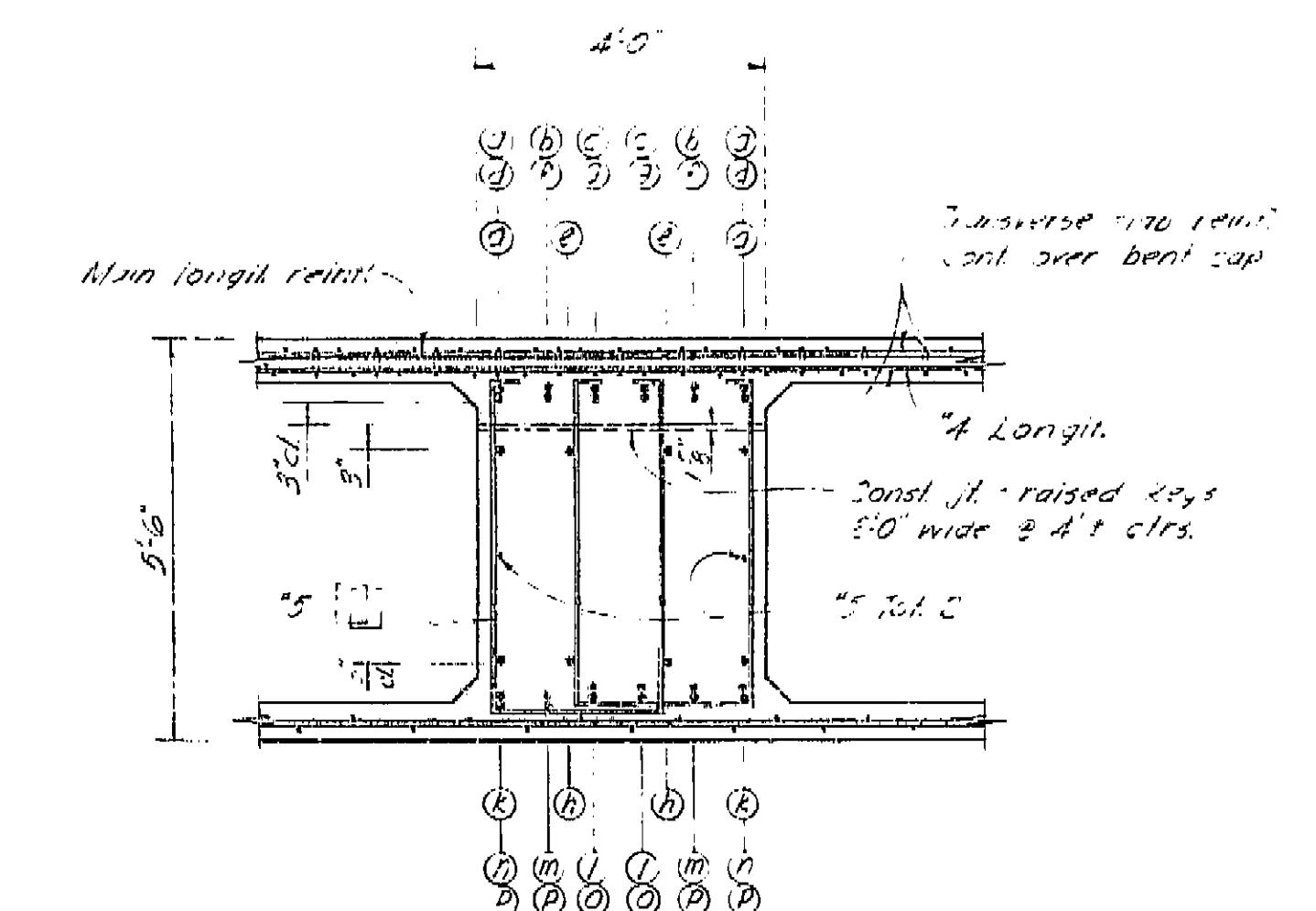
DATE	COUNTY	ROUTE	SECTION	WEEK	TOTAL
VI	Fre 99	4	3	5	12

DATE APPROVED: AUGUST 28, 1961

Bent 2 Sta. 19+01.00 Elev. 312.43
 Bent 3 Sta. 20+00.00 Elev. 312.97
 Bent 4 Sta. 20+99.00 Elev. 312.43

CENTRAL AVE
S 69° 36' 32" EBent 1
N 43° 43' 00" W

AS BUILT PLANS
 Contract No. 62-GT13C3
 Date Completed _____
 Document No. 60001062



Notes: All bars are 11 except as noted.
 Numbers at ends of bars indicate
 distance in feet from E column
 for top reinf. or from E between
 columns for bottom reinf.

BRIDGE DEPARTMENT
 DESIGN SECTION 2

Project Designer	W. Yen Am. 4th 1960	Started 2/13/60
Chief Designer	W. Nakayama 1960	Started 2/13/60
DETAILS	W. Nakayama 1960	Started 2/13/60
QUANTITIES	W. Nakayama 1960	Started 2/13/60
SPECIFICATIONS	W. Nakayama 1960	Started 2/13/60

Approval Recommended by *W. Nakayama* Date *2/13/60* Ctr. Struct. No. 141

STATE OF CALIFORNIA
 DEPARTMENT OF PUBLIC WORKS
 DIVISION OF HIGHWAYS

CENTRAL AVENUE OVERCROSSING

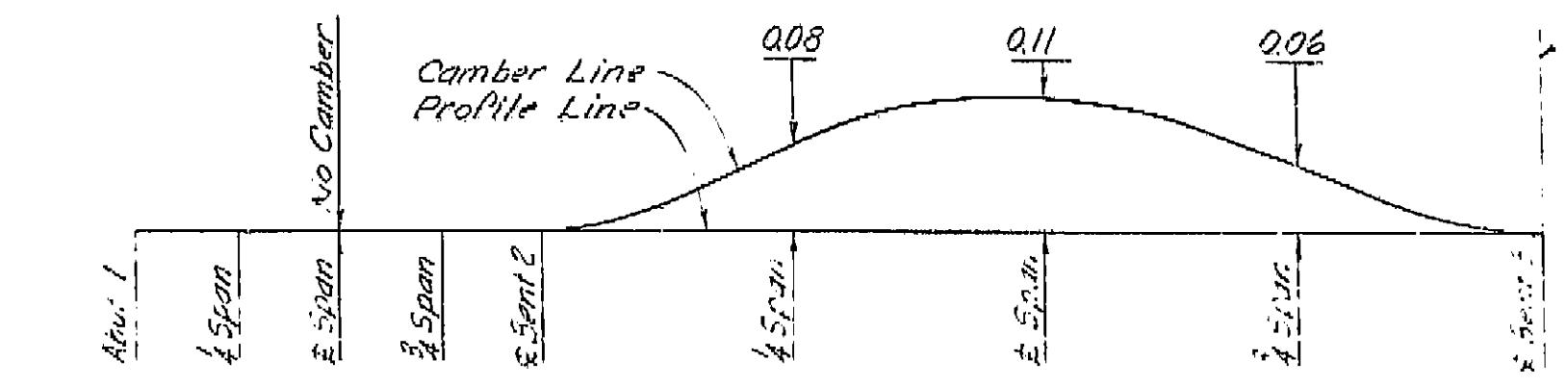
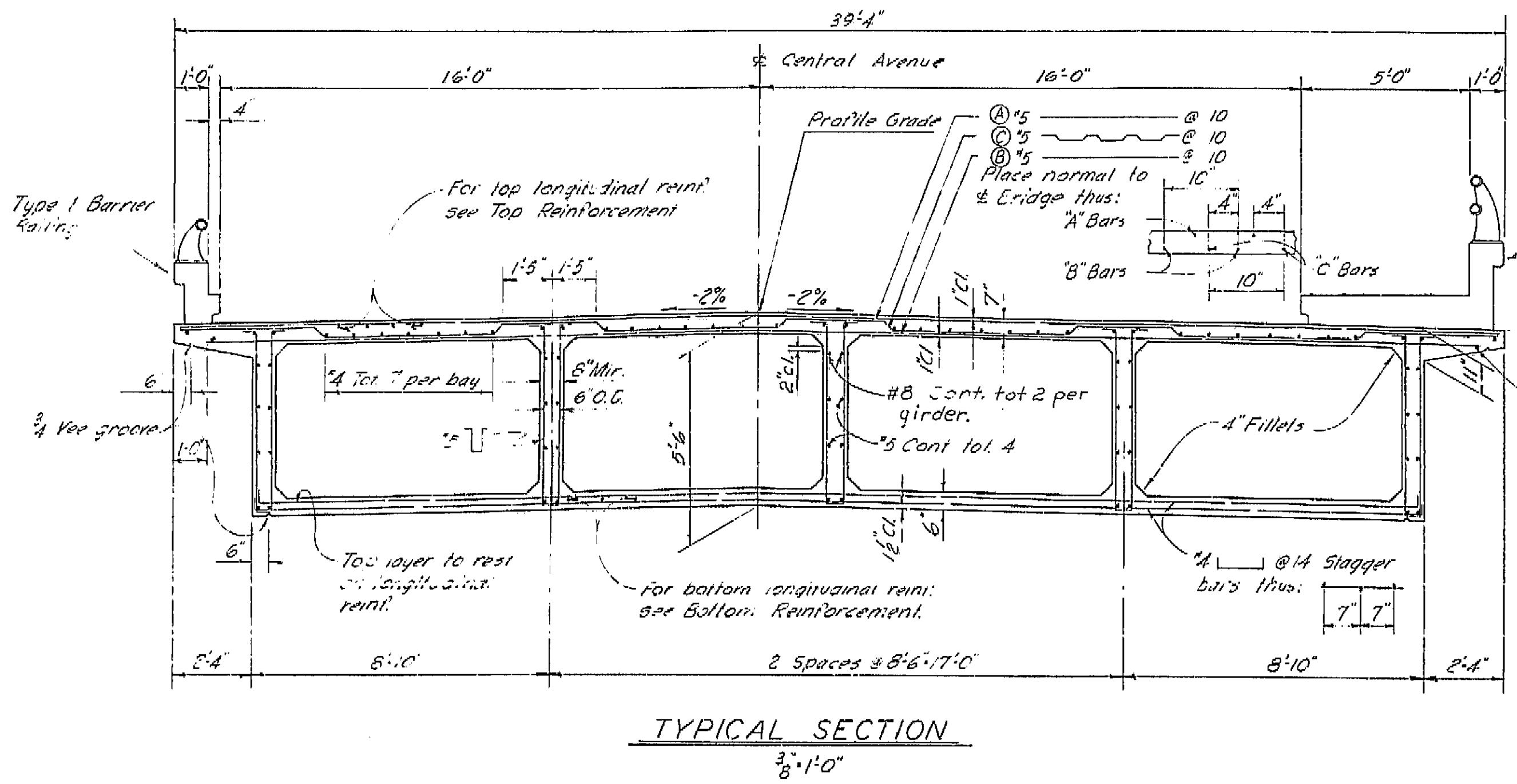
BENT DETAILS

SCALE: As Noted BRIDGE 42-207 FILE DRAWING G-6134-5

Discard prints bearing earlier numbers → PREL. DRAWING NO. P- 67324 8/24/64

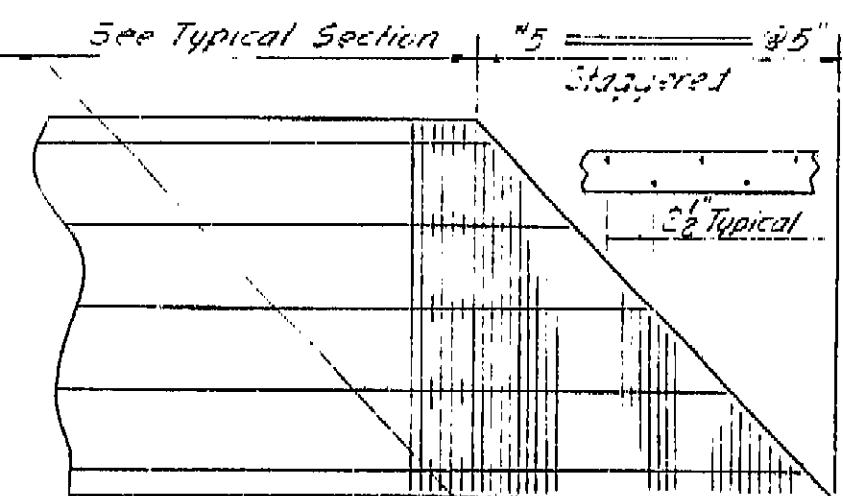
I HEREBY CERTIFY THAT THIS IS A TRUE AND ACCURATE COPY OF THE ABOVE DOCUMENT TAKEN
 UNDER MY DIRECTION AND CONTROL ON THIS DATE IN SACRAMENTO, CALIFORNIA PURSUANT TO
 AUTHORIZATION BY THE DIRECTOR OF PUBLIC WORKS.

DATE 1-1-62 SIGNATURE *W. Nakayama* TITLE *W. Nakayama*



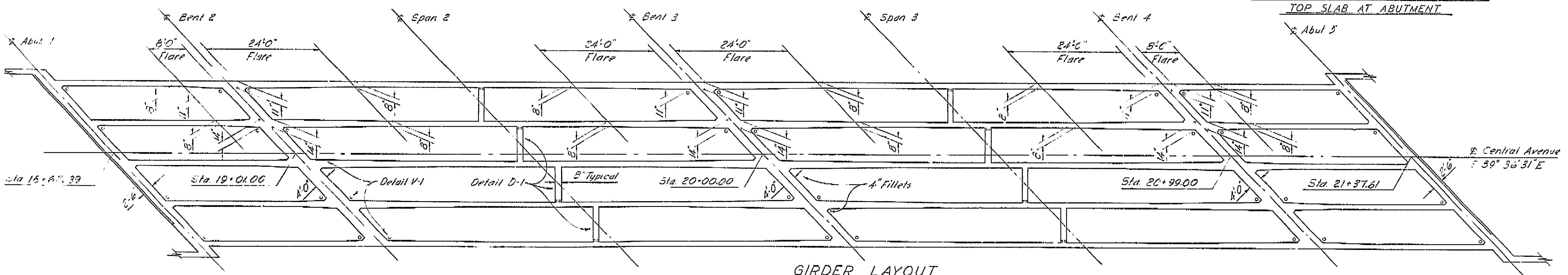
CAMBER DIAGRAM

Notes: (Total girder deflection due to dead loads)
The total deflection will be reached about 4 years after falsework removal.
For values at time of falsework removal divide those shown by 4. The
amount of camber for construction will be determined by the Engineer.



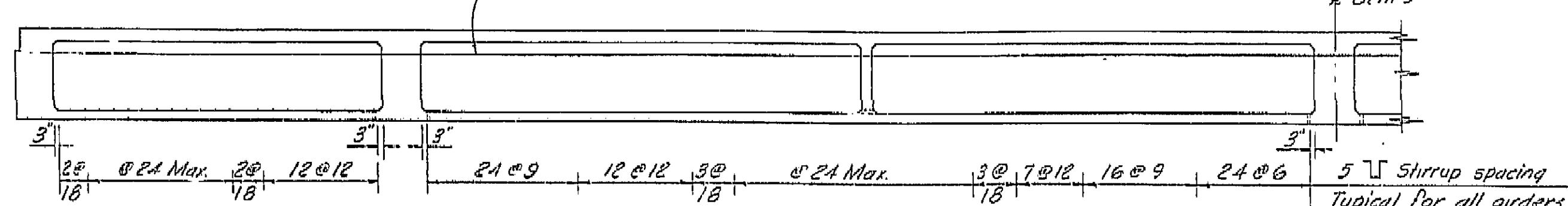
TYPICAL TRANSVERSE REINFORCEMENT

TOP SLAB AT ABUTMENT



GIRDER LAYOUT

2. Symmetrical about
Bent 3
Bent 3



LONGITUDINAL SECTION

No Scale

BRIDGE DEPARTMENT		
DESIGN SECTION		
Project Designer	<i>Suraj Kumar</i> 2	
Chief Designer	<i>W. J. G. G. G.</i>	
DESIGN	By <i>R. M. Anil Kumar</i>	Planned <i>2/2/2023</i>
DETAILS	By <i>R. Narayanan</i>	Checked <i>2/2/2023</i>
QUANTITIES	By <i>R. M. Anil Kumar</i>	Checked <i>2/2/2023</i>
SPECIFICATIONS	By <i>R. M. Anil Kumar</i>	Plans and Reports Completed
Approval Recommended by <i>R. M. Anil Kumar</i>		

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF HIGHWAYS

卷之三

TYPIICAL SECTION & GIRDER LAYOUT

Discard prints bearing earlier numbers

I HEREBY CERTIFY THAT THIS IS A TRUE AND ACCURATE COPY OF THE ABOVE DOCUMENT TAKEN
UNDER MY DIRECTION AND CONTROL ON THIS DATE IN SACRAMENTO, CALIFORNIA PURSUANT TO
AUTHORIZATION BY THE DIRECTOR OF PUBLIC WORKS.

DATE 1-12-12 SIGNATURE John C. ... TITLE 500

BM "Central" R.R. marker in P.P.
27'4" "Central" 20+36
Elev. 291.²⁵

AS BUILT PLANS

Contract No. 63-671363

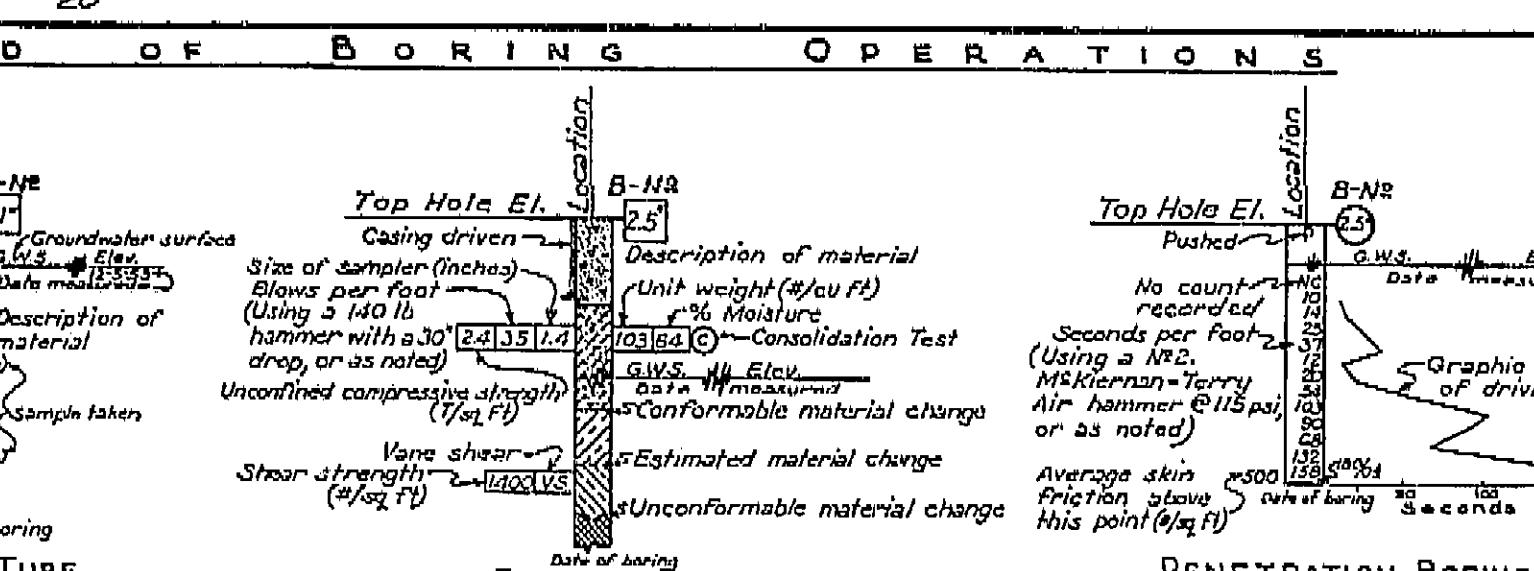
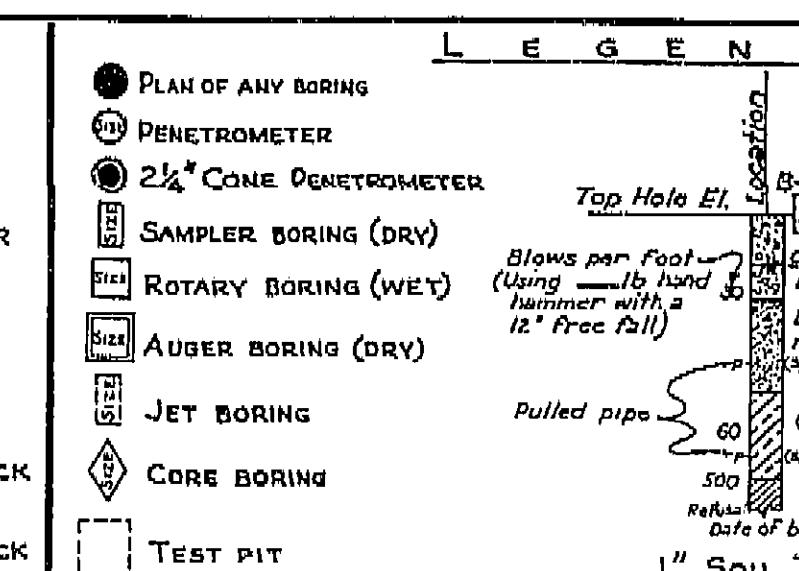
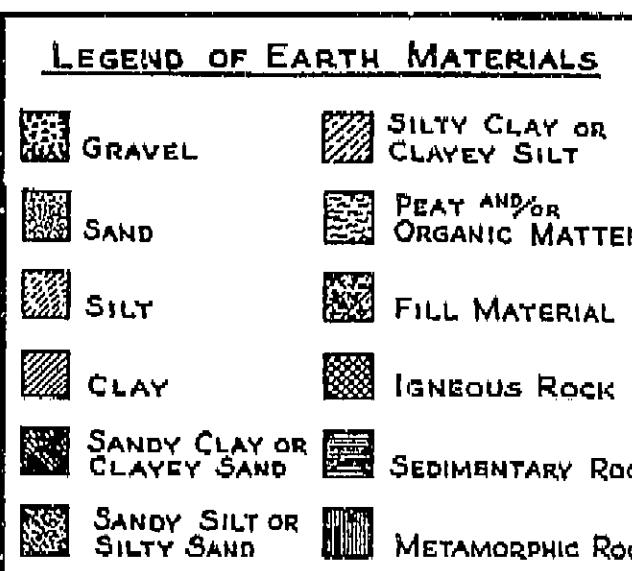
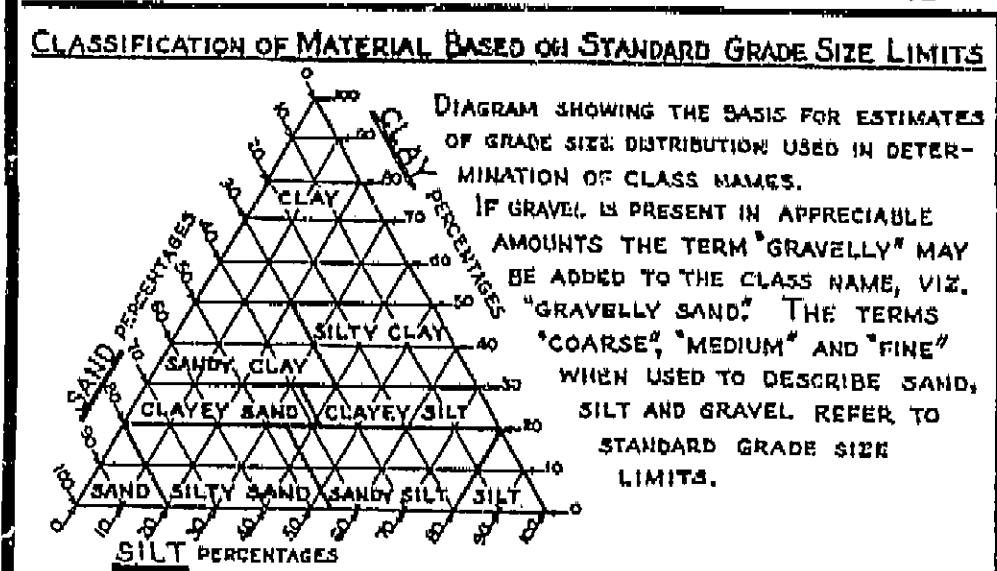
Order No. _____

Date completed _____

— www.english-test.net —

FIELD STUDY	By R. Hager
DRAWN	By M. Heaney 11-12-53
CHECKED	By R. Hager 11-12-53

Additional Examination by
Entomological Section
Chicago, Illinois
National Museum of Natural History



E-83

NOTES

~~1. The data on this sheet is based upon the results of the Standard Penetration Test (SPT) and the California Bearing Ratio (CBR) tests.~~

~~2. The data on this sheet is based upon the results of the SPT and the California Bearing Ratio (CBR) tests.~~

The estimation of earth material as shown on this sheet is based upon field inspection and is restricted to imply mechanical analysis.

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF HIGHWAYS

TRAL AVENUE OVERCROSSING

LOG OF TEST BORINGS

I HEREBY CERTIFY THAT THIS IS A TRUE AND ACCURATE COPY OF THE ABOVE DOCUMENT TAKEN
UNDER MY DIRECTION AND CONTROL ON THIS DATE IN SACRAMENTO, CALIFORNIA PURSUANT TO
AUTHORIZATION BY THE DIRECTOR OF PUBLIC WORKS.

DATE 12-12-1964 SIGNATURE *John C. St* TITLE 64

22-6524-6

19

ATION OF MATERIAL BASED ON STANDARD GRADE SIZE LIMITS

DIAGRAM SHOWING THE BASIS FOR ESTIMATES OF GRADE SIZE DISTRIBUTION USED IN DETERMINATION OF CLASS NAMES.

IF GRAVEL IS PRESENT IN APPRECIABLE AMOUNTS THE TERM "GRAVELLY" MAY BE ADDED TO THE CLASS NAME, VIZ. "GRAVELLY SAND." THE TERMS "COARSE", "MEDIUM" AND "FINE" WHEN USED TO DESCRIBE SAND, SILT AND GRAVEL REFER TO STANDARD GRADE SIZE LIMITS.

<u>LEGEND OF EARTH MATERIALS</u>	
	GRAVEL
	SILTY CLAY OR CLAYEY SILT
	SAND
	PEAT AND/or ORGANIC MATTER
	SILT
	FILL MATERIAL
	CLAY
	IGNEOUS ROCK
	SANDY CLAY OR CLAYEY SAND
	SEDIMENTARY ROCK
	SANDY SILT OR SILTY SAND
	METAMORPHIC ROCK

LEGEND

- PLAN OF ANY BORING
- PENETROMETER
- $2\frac{1}{4}$ " CONE PENETROMETER
- SAMPLER BORING (DRY)
- ROTARY BORING (WET)
- AUGER BORING (DRY)
- JET BORING
- ♦ CORE BORING
- TEST PIT

Top Hole El. Location

Blows per foot
(Using 16 lb hand so
hammer with a
12" free fall)

Pulled pipe

60 ft

500 ft

Relative Date of b.

1" Soil

D. O. F. BORING OPERATIONS	
Location	B-№ 25
Top Hole El. Casing driven	Top Hole El. Pushed
Size of sampler (inches) Blows per foot (Using a 180 lb hammer with a 30' drop, or as noted)	Unit weight (#/cu ft) 5% Moisture 103.84 C Consolidation Test G.W.S. 44 Elav. Data measured Conformable material change
Unconfined compressive strength (f/sq ft)	Estimated material change Unconformable material change
Vane shear Shear strength (#/sq ft)	Average skin friction above out of boring at this point (#/sq ft)
Date of boring	Graph of drive seconds

— 10 —

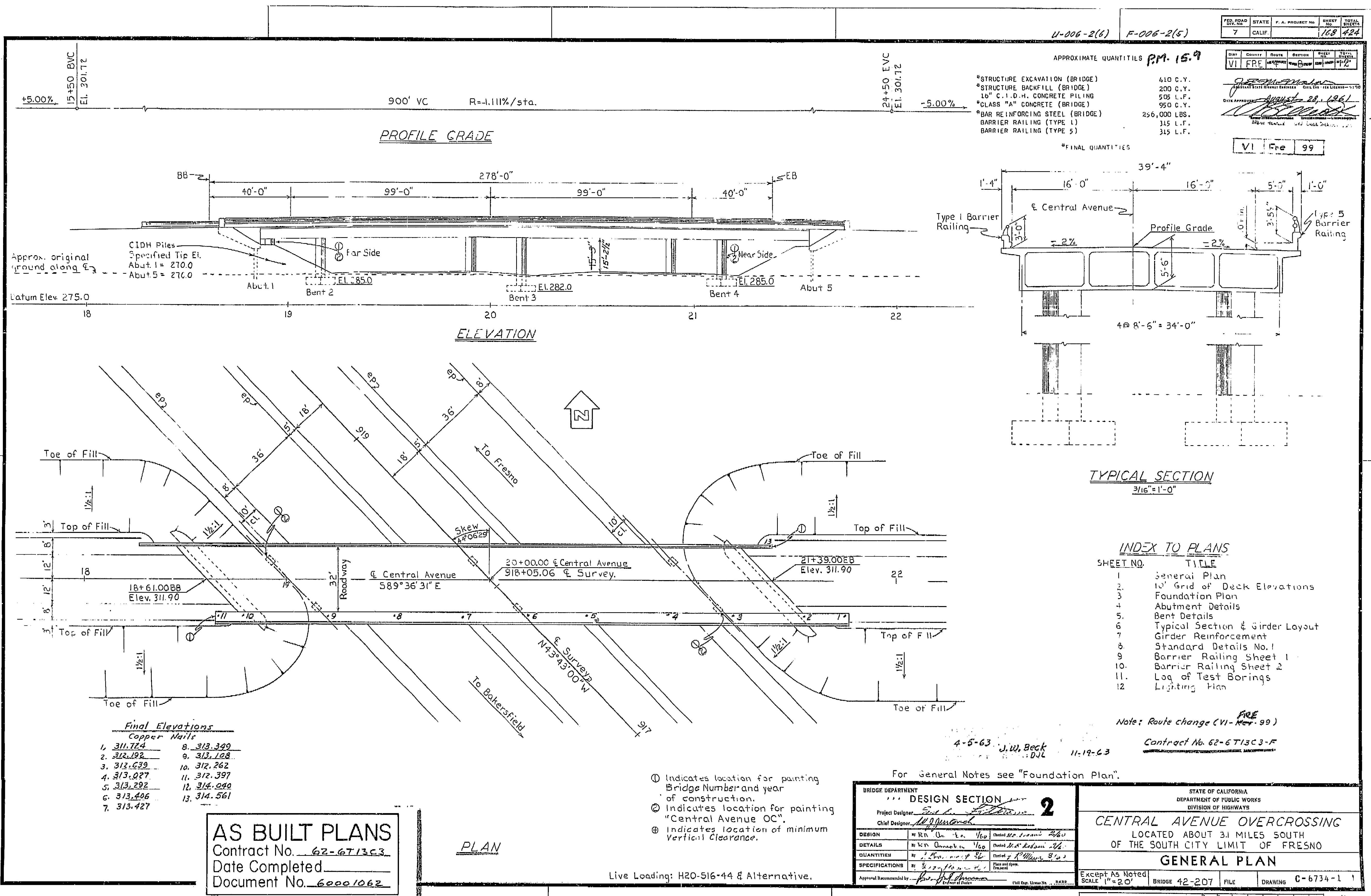
— 10 —

WILSON LIBRARY STANDARDS FOR LIBRARY RECORDS

11 of 11

• 11

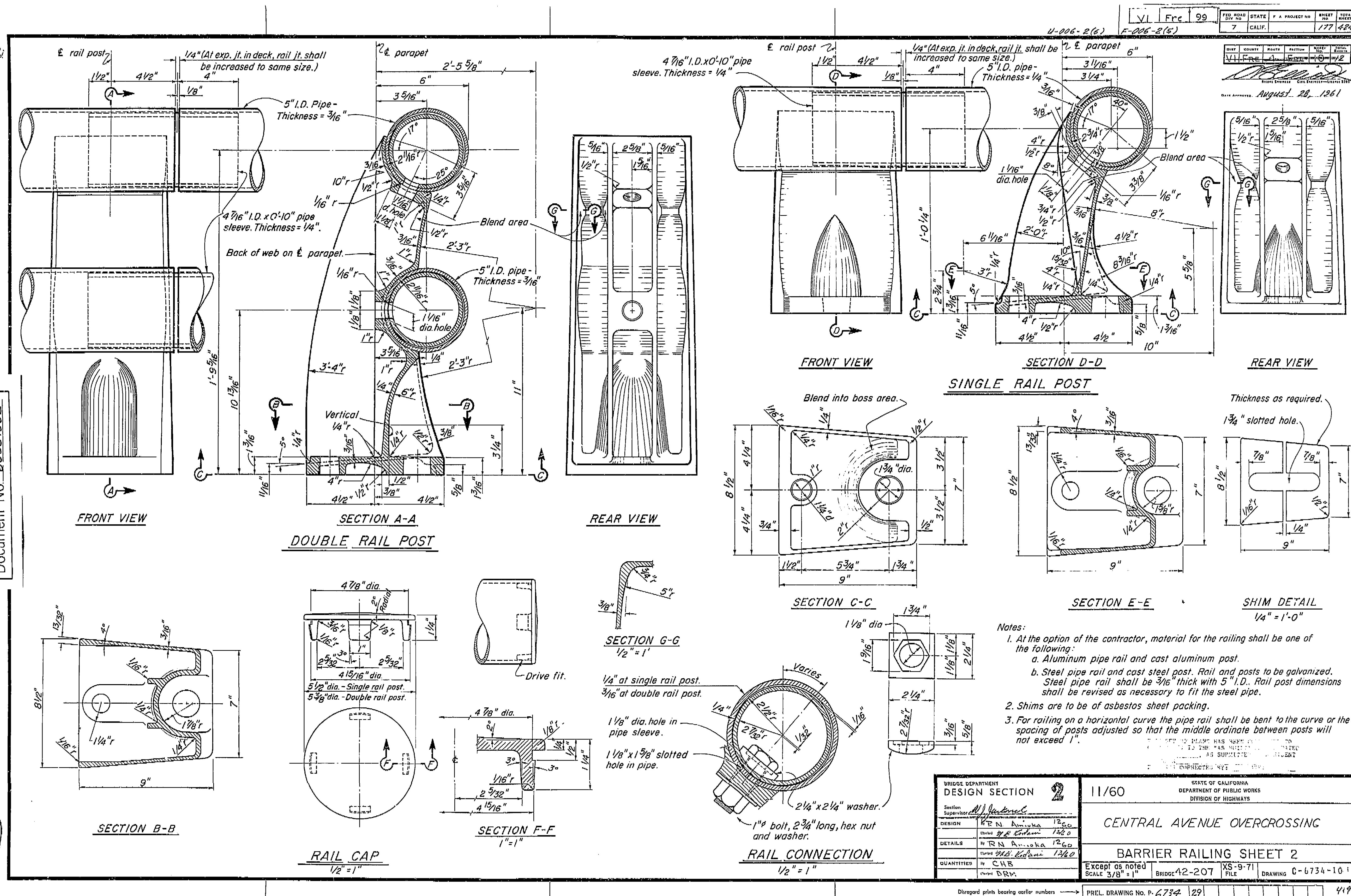
12. **INTERVIEW** Page 1 of 1



AS BUILT PLANS
Contract No. 62-6 T1/3 C3
Date Completed.
Document No. 60001062

AS BUILT PLANS
 Contract No. 62-6713C3
 Date Completed 6/20/62
 Document No. 60001062

Approved by
 M. J. Pendleton
 M. J. Pendleton
 M. J. Pendleton
 M. J. Pendleton



I HEREBY CERTIFY THAT THIS IS A TRUE AND ACCURATE COPY OF THE ABOVE DOCUMENT TAKEN
 UNDER MY DIRECTION AND CONTROL ON THIS DATE IN SACRAMENTO, CALIFORNIA PURSUANT TO
 AUTHORIZATION BY THE DIRECTOR OF PUBLIC WORKS.

DATE SIGNATURE TITLE

Disregard prints bearing earlier numbers → PREL. DRAWING NO. P-6734 29

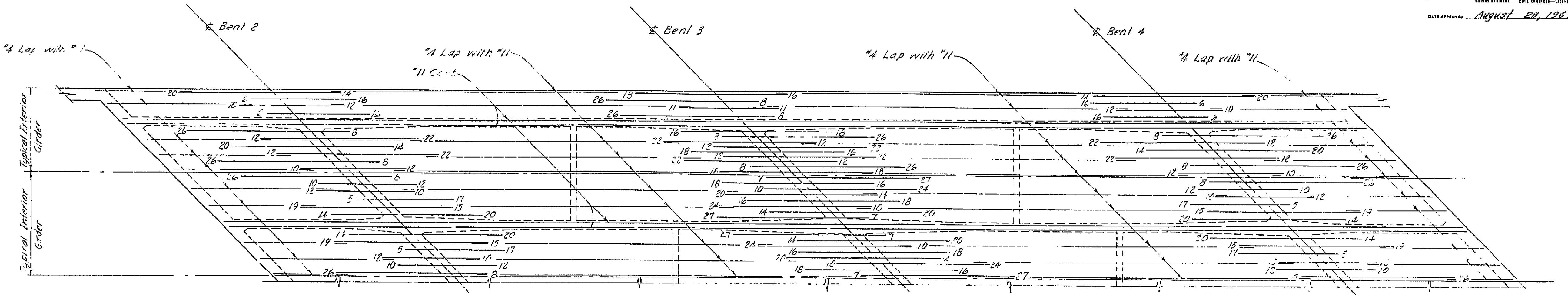
419

ST.	COUNTY	ROUTE	SECTION	ROUTE No.	TOTAL ELEVATION
44	FRAZER	100-1000	100-1000	100-1000	12

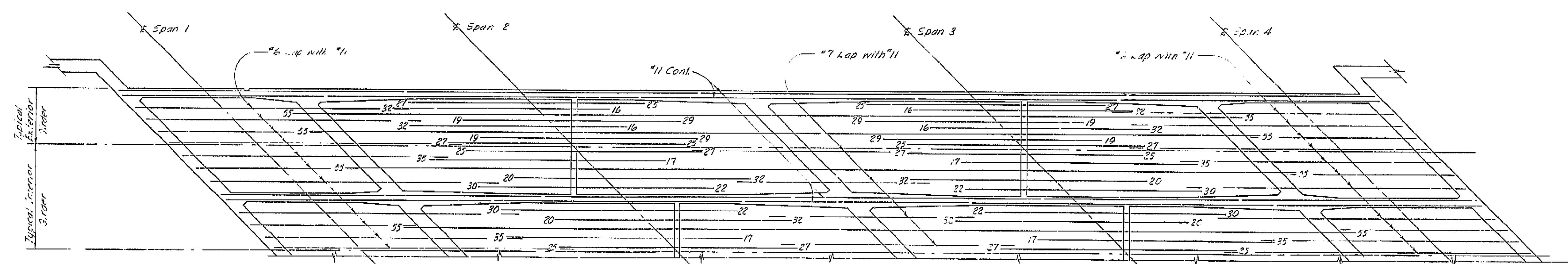
[Handwritten signature over the table]

SKETCH ENGINEER CIVIL ENGINEER — LICENSE 3585

0457 28.1961



TOP REINFORCEMENT



BOTTOM REINFORCEMENT

Note: All bars are #11 except as noted. Numbers at ends of bars indicate distance in feet from \pm Bent for Top Reinforcement or from \pm Span for Bottom Reinforcement.

No splicing of #11 bars permitted near \pm Bent or Top Reinforcement or near \pm Span or Bottom Reinforcement.

BOX GIRDER SUPERSTRUCTURE PLACING DIAGRAM

Numbers 1 and 2 indicate sequence of placing bottom slab and girder stem concrete. 2 may be placed simultaneously with 1 when approved by the Engineer, and provided that the 1 sections are placed in adjoining spans.

Top concrete ③ shall be placed separately from ① and ②, ⑤ may be placed continuously or in parts as approved by the Engineer, however the only joints permitted shall be located within 2'0" of the girder joints between ① and ②.

$T = 5$ span length

U = 1/4 Span length

For any deviation from the above the Contractor shall submit a diagram to the Engineer.

AS BUILT PLANS

AS BUILT PLANS
Contract No. 63-671363

Date completed _____

BRIDGE DEPARTMENT		STATE OF CALIFORNIA	
DESIGN SECTION		DEPARTMENT OF PUBLIC WORKS	
Project Designer <i>John H. Johnson</i>		DIVISION OF HIGHWAYS	
Chief Designer <i>John H. Johnson</i>			
DESIGN	by R. A. 2160	Checked 10.20.54	by <i>John H. Johnson</i>
DETAILS	by <i>X N. Kayama</i> 160	Checked 11.6.1954	
QUANTITIES	by <i>C. B. C. C. C.</i>	Checked 11.10.54	
SPECIFICATIONS	by <i>C. B. C. C. C.</i>	Plates and Spots Computed	
Approval Recommended by <i>John H. Johnson</i> <small>Engineer of Design</small>		Civil and Structural Kear. License No. 485	SCALE: None
		PREL. DRAWING NO. P-6734	12 14 26
			406
DISREGARD PRINTS BEARING EARLIER NUMBERS			
CENTRAL AVENUE OVERCROSSING			
GIRDER REINFORCEMENT			

I HEREBY CERTIFY THAT THIS IS A TRUE AND ACCURATE COPY OF THE ABOVE DOCUMENT TAKEN
UNDER MY DIRECTION AND CONTROL ON THIS DATE IN SACRAMENTO, CALIFORNIA PURSUANT TO
AUTHORIZATION BY THE DIRECTOR OF PUBLIC WORKS.

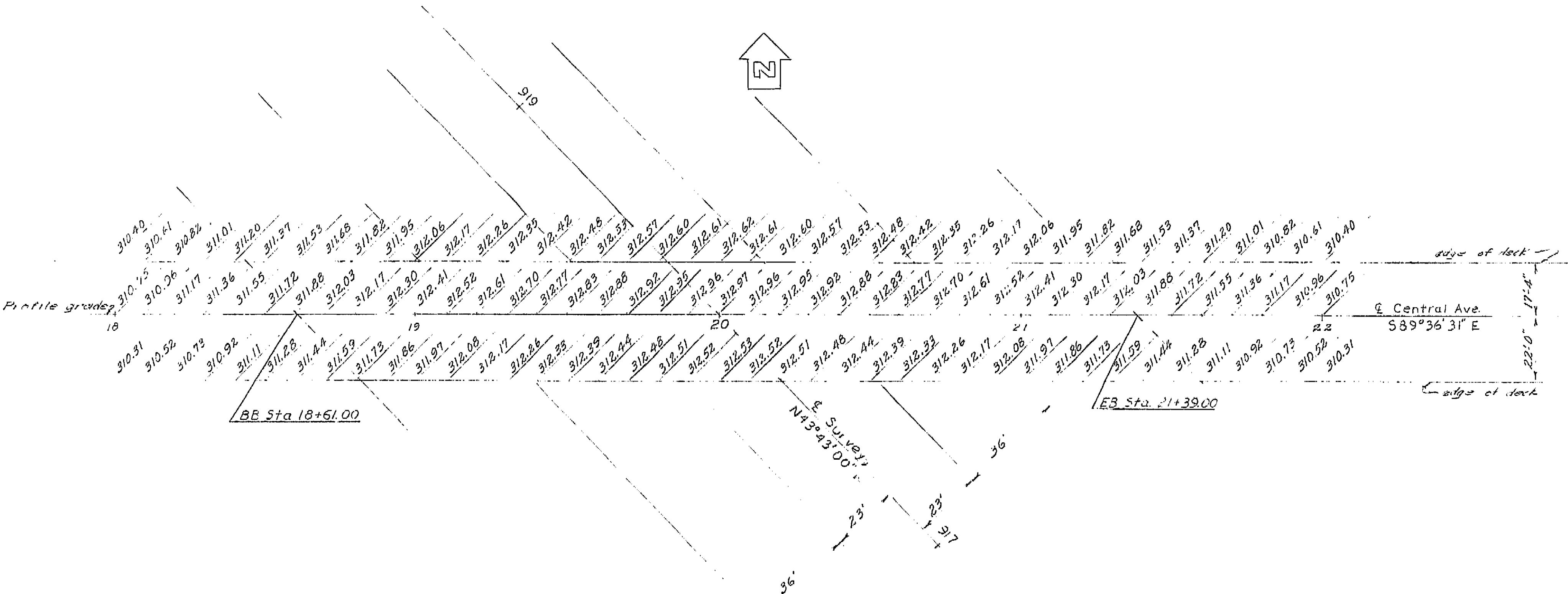
DATE 1-12-12 SIGNATURE John E. TITLE John E.

VI Fire 99

DIR.	COUNTY	ROUTE	SECTION	ROAD NO.	TOTAL MILES
7	FE	SC	1	169	124

McGinnick
McGinnick
SACRAMENTO CIVIL ENGINEER-LICENSE 2006

DATE APPROVED August 28, 1961



Note: These elevations do not include camber.
Elevations are shown at 10' stations
along and normal to E Central Avenue.

AS BUILT PLANS
Contract No. 62-6713C3
Date Completed _____
Document No. 60001062

169

BRIDGE DEPARTMENT	
DESIGN SECTION	
Project Designer	<i>W.B. Johnson</i>
Chief Designer	<i>W.B. Johnson</i>
DESIGN	W.B. Johnson 8/62
DETAILS	W.B. Johnson 8/62
QUANTITIES	W.B. Johnson 8/62
SPECIFICATIONS	W.B. Johnson 8/62
Approved Recommended by: <i>W.B. Johnson</i> Chief Engineer	

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF HIGHWAYS

CENTRAL AVENUE OVER CROSSING	
10' GRID OF DECK ELEVATIONS	
SCALE	BRIDGE 42-207 FILE DRAWING C-6734-2
Dregard prints bearing earlier numbers → PREL. DRAWING NO. P-6734 21 40	

I HEREBY CERTIFY THAT THIS IS A TRUE AND ACCURATE COPY OF THE ABOVE DOCUMENT TAKEN
UNDER MY DIRECTION AND CONTROL ON THIS DATE IN SACRAMENTO, CALIFORNIA PURSUANT TO
AUTHORIZATION BY THE DIRECTOR OF PUBLIC WORKS.

DATE 1-12-62 SIGNATURE *W.B. Johnson* TITLE *W.B. Johnson*

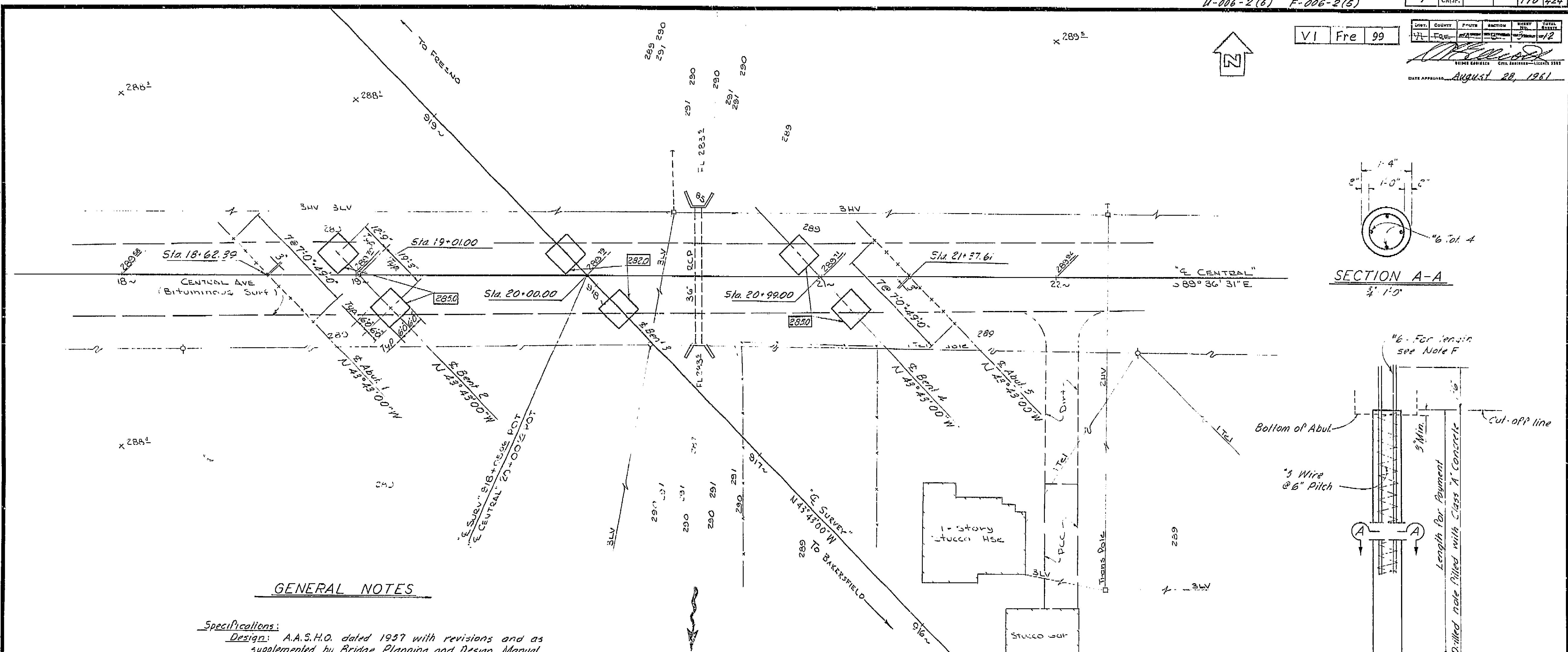
U-006-2(6) F-006-2(5)

ED. ROAD	STATE	PROJ. NO.	FISCAL	SHRFT	DETAILED
7	CALIF.	170 424	1961	12	12

LEVY	COUNTY	ROUTE	SECTION	SHRFT	DETAILED
170	Fre	99		12	12

BRIDGE DIVISION CIVIL ENGINEERING - LEGAL SECTION

DATE APPROVED: AUGUST 28, 1961

GENERAL NOTESSpecifications:

Design: A.A.S.H.O. dated 1957 with revisions and as supplemented by Bridge Planning and Design Manual.

Construction: Standard specifications, Division of Highways, dated January 1960 and the Special Provisions

Live Loading: H20-516-44 and Alternative.

Unit Stresses:

Reinforced concrete:
F_s: 20,000 psi N:10
F_c: 1,200 psi

Footing Pressure: 3 Tons psf @ Bents.

Pile loading: 32 Tons Type Concrete

Notes:

0000 Indicates bottom of footing elevation.

CAST IN DRILLED HOLE CONCRETE PILE

5'-10"

Concrete to be placed in dry hole

Note F: The #6 bars shall extend a minimum of 2' below the lowest of the following:

1. Bottom of footing.
2. Top of final ground surface.
3. Top of original ground surface when piles are drilled through fill.

EM Central
T-1 RR grade in 10' 21' 4"
T-2 Central 10' 26'
EL 29122

TEM A
T-1 RR grade in 10' 21' 4"
T-2 Central 10' 26'
EL 29122

LEVEL DATUM: 0.500 ft.
FOR ALIGNMENT THIS SEE DR. 6734-4
CONTOURS AS OF 10-50
SITE PLAN TO SUPPLEMENT DISTRICT DATA.
SURVEY BY JGG DATE 10-50
DRAWN BY JGG DATE 10-50
TRACED BY JGG DATE 10-50

AS BUILT PLANS
Contract No. 62-6734-3
Date Completed
Document No. 60001062

BRIDGE DEPARTMENT		DESIGN SECTION	2
Project Designer	Chief Designer	M. J. Nakamura	
Approval Recommended by		F. H. Hansen	
Title and Signature		F. H. Hansen	
Date		8/20/61	

STATE OF CALIFORNIA DEPARTMENT OF PUBLIC WORKS DIVISION OF HIGHWAYS			
CENTRAL AVENUE OVERCROSSING			
FOUNDATION PLAN			
EXCERPT AS NOTED			
SCALE: 1"=20'	BRIDGE 42-207	FILE 1-2	DRAWING G-6734-3
PREL. DRAWING NO. P-6734-4 1/22			

I HEREBY CERTIFY THAT THIS IS A TRUE AND ACCURATE COPY OF THE ABOVE DOCUMENT TAKEN UNDER MY DIRECTION AND CONTROL ON THIS DATE IN SACRAMENTO, CALIFORNIA PURSUANT TO AUTHORIZATION BY THE DIRECTOR OF PUBLIC WORKS.

DATE: 1-12-62 SIGNATURE: F. H. HANSEN TITLE: ENGINEER